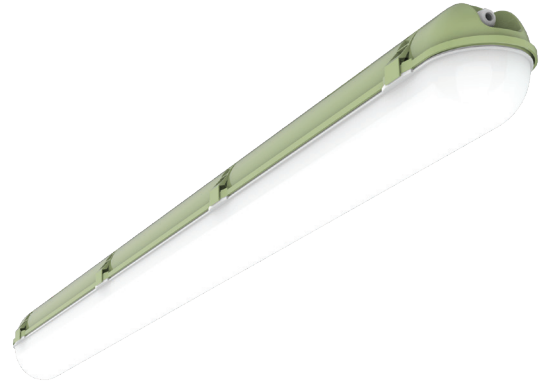


EXALIO

LED Surface Mounted Fixture

EXL02065KC80NAWG66ON

727500003- Ordering Code



General Information

Mounting Type

Surface/Rod Mounting

Product Type

Weatherproof Fixture

IP Rating

IP66

Housing Type

Polycarbonate, ABS

LED Binning

McAdam<3

Housing Color

Grey

Input Supply

220-240V AC / 50Hz

Control Gear

Tridonic/ Vossloh Schwabe

Control Type

On/Off (Switched)

Luminaire Output Power

20W

Drive Current

500mA

Fitting Lumens

112lm/W

Beam Angle

Wide beam option

Primary Optics

Diffuser (Opal)

Ambient Temperature

55°C

Chip Brand

Osram

CCT/CRI

6500K

Lifetime

L70/50000H

CRI

80

Emergency Unit Compatibility

Compatible

Length

Refer dimension table

Width

Refer dimension table

Height

Refer dimension table

Description

The Exalio Weatherproof range provides maximum performance and durability at great value. As an off-the-shelf LED luminaire solution for all your rugged needs, it can be deployed in a wide variety of locations with an ambient temperature upto 55 degrees. Exalio has an industrial supported power ranges from 20W to 60W delivering more than 135 lm/w efficiency. Exalio is completely built in Polycarbonate material for the rugged usage. The product length varies depends of the product power and it comes in 600mm and 1200mm by default. Exalio is available in multiple CCTs which ranges from 3000K to 6500K and has a single CRI option which is 80 that serves the purpose. • Ceiling mounted brackets and suspension hooks includes as accessories and also • Emergency integral versions available on special requests. Easy to install metal clips, longer sliders and glands available for thorough-wiring. Exalio can be powered with multiple control options specifically Switched, DALI and 0/1-10V dimming.

Application Areas

Warehouses, Parking Area, Manufacturing Facilities, Laboratories, Storage area, Exterior Corridors, Garages, Store rooms, Industrial Kitchens and lot more areas

Dimensional Details

| Product Power | Dimensions |
|---------------|-----------------------|
| 20W | L: 660 W:82 H:75 mm |
| 40W | L: 1210, W:82 H:75 mm |
| 60W | L: 1210, W:82 H:75 mm |

Product combination Options

Available Powers

| | |
|-----|-----|
| 20W | 020 |
| 40W | 040 |
| 60W | 060 |

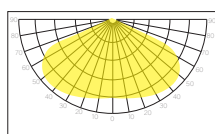
Available CCTs

| | |
|-------|-----|
| 3000K | 30K |
| 4000K | 40K |
| 6500K | 65K |

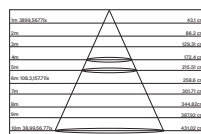
Driver Options

| | |
|----------|---|
| Switched | N |
| DALI | D |
| 0/1-10V | 0 |

Light Distribution Details



110° Beam

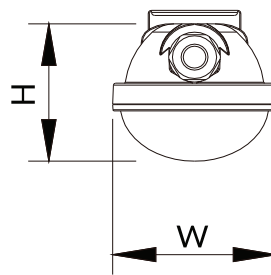
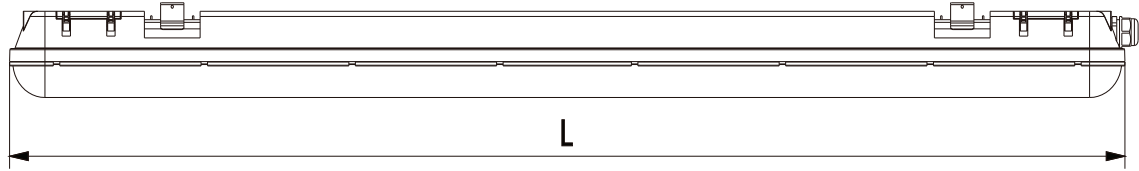


AAI Curve

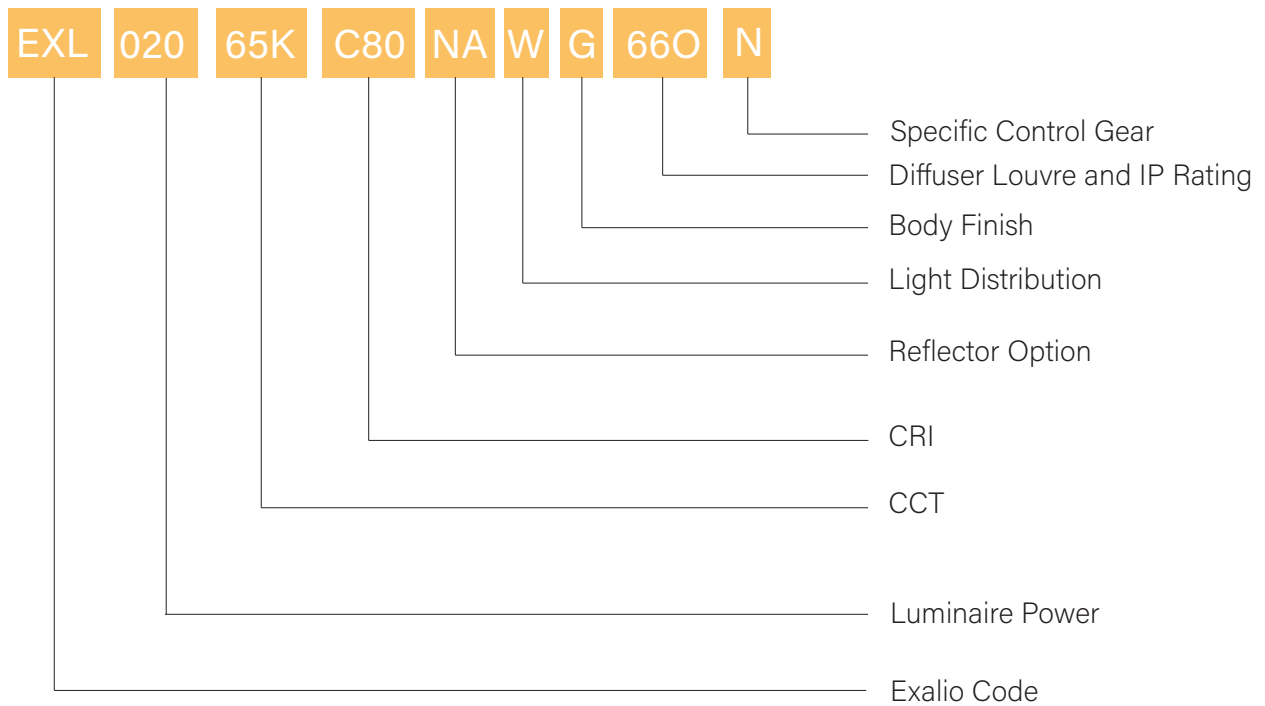
Product Combinations along with their Ordering codes

| Alpha Numeric Code | CCT | Lumen Package | Control Type | Ordering Code |
|-----------------------------|--------------|--------------------|-----------------|------------------|
| Exalio 20W | | | | |
| EXL02030KC80NAWG66ON | 3000K | >2200lms | Switched | 727500001 |
| EXL02040KC80NAWG66ON | 4000K | >2200lms | Switched | 727500002 |
| EXL02065KC80NAWG66ON | 6500K | >2200lms | Switched | 727500003 |
| EXL02030KC80NAWG66OD | 3000K | >2200lms | DALI | 727500004 |
| EXL02040KC80NAWG66OD | 4000K | >2200lms | DALI | 727500005 |
| EXL02065KC80NAWG66OD | 6500K | >2200lms | DALI | 727500006 |
| EXL02030KC80NAWG66O0 | 3000K | >2200lms | 0/1-10V | 727500007 |
| EXL02040KC80NAWG66O0 | 4000K | >2200lms | 0/1-10V | 727500008 |
| EXL02065KC80NAWG66O0 | 6500K | >2200lms | 0/1-10V | 727500009 |
| Exalio 40W | | | | |
| EXL04030KC80NAWG66ON | 3000K | >4400lms | Switched | 727500010 |
| EXL04040KC80NAWG66ON | 4000K | >4400lms | Switched | 727500011 |
| EXL04065KC80NAWG66ON | 6500K | >4400lms | Switched | 727500012 |
| EXL04030KC80NAWG66OD | 3000K | >4400lms | DALI | 727500013 |
| EXL04040KC80NAWG66OD | 4000K | >4400lms | DALI | 727500014 |
| EXL04065KC80NAWG66OD | 6500K | >4400lms | DALI | 727500015 |
| EXL04030KC80NAWG66O0 | 3000K | >4400lms | 0/1-10V | 727500016 |
| EXL04040KC80NAWG66O0 | 4000K | >4400lms | 0/1-10V | 727500017 |
| EXL04065KC80NAWG66O0 | 6500K | >4400lms | 0/1-10V | 727500018 |
| Exalio 60W | | | | |
| EXL06030KC80NAWG66ON | 3000K | >7000lms | Switched | 727500019 |
| EXL06040KC80NAWG66ON | 4000K | >7000lms | Switched | 727500020 |
| EXL06065KC80NAWG66ON | 6500K | >7000lms | Switched | 727500021 |
| EXL06030KC80NAWG66OD | 3000K | >7000lms | DALI | 727500022 |
| EXL06040KC80NAWG66OD | 4000K | >7000lms | DALI | 727500023 |
| EXL06065KC80NAWG66OD | 6500K | >7000lms | DALI | 727500024 |
| EXL06030KC80NAWG66O0 | 3000K | >7000lms | 0/1-10V | 727500025 |
| EXL06040KC80NAWG66O0 | 4000K | >7000lms | 0/1-10V | 727500026 |
| EXL06065KC80NAWG66O0 | 6500K | >7000lms | 0/1-10V | 727500027 |

Dimensional Details



Specification Code Details



Customise your product according to your requirement from our website www.oxbridgelighting.com

Refer Instruction Manual for detailed Installation Procedure